

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: NAKAGAWA et al.

Serial No.: Rule 53(b) of 10/028,425

Filed: August 13, 2003

For: TERMINAL APPARATUS

Art Unit: Unassigned (2185 previously in parent application)

Examiner: Unassigned (C. Cao previously in parent application)

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 13, 2003

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

**Amendments to the Specification**

**Amendments to the Claims**

**Remarks/Arguments** are provided following the amendments.